USDA Global Food Security Action Plan

"...the United States is leading an effort to reach out to people around the world who are suffering, to provide them immediate assistance and to extend support for food security that will help them lift themselves out of poverty. All of us must join together in this effort, not just because it is right, but because by providing assistance to those countries most in need, we will provide new markets, we will drive the growth of the future that lifts all of us up."

— President Barack Obama



PLAN FOCUSES ON USDA'S COMPARATIVE ADVANTAGES

- In-country capacity building (working with governments, farmer organizations, the private sector and universities on agricultural policies, regulatory systems/SPS systems, natural resources management, agribusiness/market chains/trade);
- Basic and applied research (including extension); and
- Market information, statistics, data and economic analysis.

ACTION PLAN PREMISE

- USDA can have greatest impact in FY2011 by:
 - using internal resources and building synergies across disparate USDA programs:
 - focusing on a <u>select group of countries</u>, and on a <u>component</u> of the USG food security strategy in each country that aligns with USDA comparative advantages and where USDA has existing resources;
 - Aligning appropriate USDA global and regional investments with the *Feed the Future Initiative*, (Norman Borlaug Commemorative Research Initiative, trade facilitation, and data and economic analysis).

COUNTRY LEVEL INVESTMENTS

- A <u>select group of countries/regions</u> where we can build synergies across existing USDA programs;
- A <u>particular component</u> of each Country Investment Plan and U.S. Government food security strategy that is aligned with USDA comparative advantages and where USDA has existing programs;
- <u>USDA expertise</u>, global research, data and economic analysis, and trade facilitation; and
- <u>Selected Partners</u>, such as the Alliance for Green Revolution in Africa, the Global Alliance for Improved Nutrition, the International Fund for Agricultural Development, and the Inter-American Institute for Cooperation on Agriculture.

GLOBAL INVESTMENTS

- Co-fund research with USAID on wheat rust, legume productivity, livestock diseases, food safety and human nutrition.
- Strengthen and extend the Germplasm Resources Information Network to Feed the Future countries
- Research determinants of agricultural productivity in Feed the Future regions and countries.
- Build a Global Agricultural Productivity Network to promote economic research and information sharing on productivity issues to better target interventions;
- Assess and report on status of and progress on food security;
- Assess performance of regional agricultural markets with focus on Economic Community of West African States(ECOWAS), the Common Market of East and Southern Africa (COMESA) and the Central America Free Trade Agreement (CAFTA);
- Conduct in depth analysis for selected countries on data needs;
- Support regional integration and trade facilitation, including alignment with international standards, reduced technical barriers to trade, adoption of science-based policies.

PERFORMANCE MEASURES

- Progress against Feed the Future Initiative Results Framework indicators per country;
- Alignment of USDA's activities/resources to focus areas;
- Alignment of USDA's activities/resources to Country Investment Plans and U.S. Government (USG) food security strategies for each country;
- Increase in relative proportion of USDA global food security resources and activities in focus countries in FY2011 and beyond;
- Alignment of FY2011 and FY2012 USDA agency plans and program allocation processes, as appropriate, with Action Plan; and
- Establishment of effective partnerships in the select five countries and two regional markets with the Alliance for Green Revolution in Africa, the Global Alliance for Improved Nutrition, and others.

FIGURE | - FEED THE FUTURE RESULTS FRAMEWORK

Goal: Sustainability Reduce Global Poverty and Hunger

NATIONAL IMPACT INDICATORS: Prevalence of poverty and prevalence of underweight children

Inclusive agriculture sector growth

NATIONAL IMPACT INDICATORS:

- Agriculture value added per person
- Incomes of rural households disaggregated by sex and income quintile



Improved nutritional status especially of women and children

NATIONAL IMPACT INDICATORS:

- Prevalence of stunted children
- Prevalence of wasted children
- Prevalence of underweight women



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Improved agriculture productivity

Improved markets Increased private sector investment in agricultureand nutritionrelated activities

Increased agriculture value chain on-and offfarm jobs Increased resilience of vulnerable communities and households

Improved access to diverse and quality foods Improved nutritionrelated behaviors Improved utilization of maternal and child health and nutrition services

Projects
and policies
to support
agriculture
sector growth

AVAILABILITY

Projects and policies to increase access to markets and facilitate trade

ACCESS

Projects and policies to support positive gains in nutrition

UTILIZATION

Projects and policies to improve stability by reducing risk and vulnerabilities and to increase gender equality and environmental sustainability

USDA Programs Must Meet Objectives

FTF High Level Objectives		
Goal Level Statement		
	Sustainably Reduce Global Hunger and Poverty	
First Level Objectives (National)		
	Improved Equitable Growth in the Agriculture Sector	
	Improved Nutritional Status	
Second Level Objectives (Program)		
	Improved agricultural productivity	
	Expanding Markets and Trade	
In	creased private investment in agriculture & nutrition-related activities	
Increased agriculture value-chain productivity leading to greater on and off- farm jobs		
	Increased resilience of vulnerable communities and households	
	Improved access to diverse and quality foods	
	Improved nutrition-related behaviors	
lr	mproved utilization of maternal and child health and nutrition services	

Goal Level Statement	Indicators
Sustainably Reduce Global Hunger and Poverty	 Prevalence of Poverty: Percent of people living on less than \$1.25/day.
	 Prevalence of underweight children under 5
First Level Objectives (National)	
Improved Equitable Growth in the Agriculture Sector	Percent growth in agricultural GDP
	 Expenditures of rural households (proxy for income)
	Gender perceptions index
Improved Nutritional Status	Prevalence of wasted children under 5
	 Prevalence of stunted children under 5
	Prevalence of underweight women
Second Level Objectives (Program)	
Improved agricultural productivity	• Gross margin per unit of land or animal of selected product (crops/animals selected
	varies by country)
Expanding Markets and Trade	Percent change in value of intra-regional exports of targeted agricultural
	commodities as a result of USG assistance
	Value of incremental sales (collected at farm/firm level) attributed to FTF
	implementation
Increased private investment in agriculture & nutrition-	Value of new private sector investment in the agriculture sector or food chain
related activities	leveraged by FTF implementation
Increased agriculture value-chain productivity leading	 Number of jobs attributed to FTF implementation (firm level survey).
to greater on and off-farm jobs	
Increased resilience of vulnerable communities and	Change in average score on Household Hunger index
households	
Improved access to diverse and quality foods	Percent of children 6-23 months that received a Minimum Acceptable Diet
Improved nutrition-related behaviors	Prevalence of exclusive breastfeeding of children under six months.
Improved utilization of maternal and child health and nutrition services	Prevalence of maternal anemia